

Andy Beshear

Jim Gray SECRETARY

200 Mero Street Frankfort, Kentucky 40601

March 14, 2023

CALL NO. 106

CONTRACT ID NO. 231005

ADDENDUM # 1

Subject: Daviess County, STP 5078(017)

Letting March 23, 2023

(1) Revised - Utility & Rail Cert Pg. 67-76A of 171

Proposal revisions are available at http://transportation.ky.gov/Construction-
Procurement/.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Rachel Mills,

Rachel Mills, P.E.

Director

Division of Construction Procurement

Kachel Milla

RM:ce

Enclosures



Daviess County 00STP5078015 FD52 030 8503501U Mile point: 2.470 TO 3.800

IMPROVE KY-54 FROM WEST OF THE US-60 BYPASS TO BOLD FORBES WAY. DESIGN AND RIGHT OF WAY UNDER PARENT 2-8300.00. (2018BOP) (2022CCR)

ITEM NUMBER: 02-8300.10

REVISED 03/06/2023

PROJECT NOTES ON UTILITIES

The contractor should be aware that there is UTILITY WORK INCLUDED IN THIS ROAD CONSTRUCTION CONTRACT. The Contractor shall review the GENERAL UTILITY NOTES AND INSTRUCTIONS which may include KYTC Utility Bid Item Descriptions, utility owner supplied specifications, plans, list of utility owner preapproved subcontractors, and other instructions. Utility contractors may be added via addendum if KYTC is instructed to do so by the utility owner. Potential contractors must seek prequalification from the utility owner. Any revisions must be sent from the utility owner to KYTC a minimum of one week prior to bid opening.

The contractor shall make every effort to protect underground facilities from damage as prescribed in the Underground Facility Damage Protection Act of 1994, Kentucky Revised Statute KRS 367.4901 to 367.4917. It is the contractor's responsibility to determine and take steps necessary to be in compliance with federal and state damage prevention directives. The contractor is instructed to contact KY 811 for the location of existing underground utilities. Contact shall be made a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor shall submit Excavation Locate Requests to the Kentucky Contact Center (KY 811) via web ticket entry. The submission of this request does not relieve the contractor from the responsibility of contacting non-member facility owners, whom are to be contacted through their individual Protection Notification Center. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area. Non-compliance with these directives can result in the enforcement of penalties.

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NOTE: DO NOT DISTURB THE FOLLOWING FACILITIES LOCATED WITHIN THE PROJECT DISTURB LIMITS

Kentucky Utilities - Electric Transmission

KU-Transmission structure no. 38, located at approximate station 1179+20, approximately 59.55 feet right of the proposed KY-54 centerline (Structure No. 38 is also the western most pole of the H-frame structure located between approximate stations 1179+20 and 1179+40) is located within the construction limits, will remain in place, and NOT be relocated due to this construction project.

KU-Transmission will take measures that they deem necessary to support structure no. 38 during the Cabinet's Highway construction, AND any work in the vicinity of structure no. 38 to be performed by the Cabinet's Highway Contractor shall be performed "by hand", or by other non-mechanical methods.

The Cabinet's Highway Contractor shall notify KU-Transmission, no less than fourteen (14) days prior to beginning work in the vicinity of structure no. 38, allowing KU-Transmission adequate time to arrange for any protection that they have determined to be necessary.

The Contractor is fully responsible for protection of all utilities listed above

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THE FOLLOWING FACILITY OWNERS ARE RELOCATING/ADJUSTING THEIR FACILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

Big Rivers Electric Corporation - Electric

The Company has an existing aerial transmission crossing of KY-54 at approximate station 1217+25 (crossing KY-54 at an approximate angle of 45-degrees), supported by several poles and anchors.

The Company has removed four poles and attached anchors, and installed four self-supporting steel poles to reestablish the crossing, with the poles located outside of the project's limits.

The Company's relocation work has been completed.

Atmos Energy Corporation - Natural Gas

The Company currently has an existing four (4) inch steel main along the northern side of KY-54 generally within the existing right-of-way, extending from approximate station 1170+20 (at Winsatt Court) to approximate station 1175+20, which will remain in place, with the exception of a small amount of relocation necessary from approximate station 1170+40 to approximate station 1170+70 to accommodate the proposed drainage facilities.

At approximate station 1175+20 (Hayden Road) the facility reduces to a two (2) inch steel facility and continues along and adjacent to the existing northern right-of-way line of KY-54 until approximate station 1188+40, where it connects to a service line, and becomes a four (4) inch steel facility, then extends an additional twenty (20) feet before crossing to the south side of KY-54. The four (4) inch steel facility then continues along and adjacent to KY-54 within the existing southern right-of-way line, and within existing easements, through to approximate station 1227+20, where it reconnects to the existing gas facility. Also, at approximate station 1220+00 the Company has an existing two (2) inch polyethylene (PE) crossing to the northern right-of-way line where it extends westerly to an existing two (2) inch PE facility extending northerly along Commonwealth Court.

The facility along Commonwealth Court will remain in place; additionally, at approximate station 1227+20 there is an existing crossing of KY-54, that extends north, and along Bold Forbes Way that will remain in place.

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The Company has an existing two (2) inch PE crossing at approximate station 1170+40, that will be replaced at approximate station 1171+10, with a two (2) inch PE facility. Also, at approximate station 1175+20 the existing two (2) inch steel facility will be replaced with a two (2) inch PE facility that will extend easterly, generally within the proposed right-of-way line for KY-54 to approximate station 1188+40, where it reconnects to the existing facility.

The Company also has an existing four (4) inch PE facility along the westerly right-of-way line for Hayden Road, that crosses KY-54, as a two (2) inch PE facility, at approximate station 1182+00, and continues southerly along Alvey Park Drive. This crossing will be replaced with a new six (6) inch PE facility, at approximate station 1184+30, which is extended from the new six (6) inch PE facility extended from a new connection to the existing main (which will remain in place) located at approximate station 1227+40. This new six (6) inch PE main extends along and adjacent to the proposed southern right-of-way line for KY-54, and also utilizing existing Company and other dedicated easements. The Company also will extend a new two (2) inch PE facility from the six (6) inch PE crossing, at approximate station 1184+30, westerly to reconnect the two (2) inch steel main located along Alvey Park Drive, with a crossing at approximate station 52+00.

The Company will also replace the existing four (4) inch PE crossing at approximate station 1202+40, with a new four (4) inch PE crossing at approximate station 1202+80, and reconnecting the existing four (4) inch PE main (which will remain in place) along Fairview Drive, at approximate stations 49+30 and 51+30.

The Company also has an existing two (2) inch PE facility along and adjacent to the existing northerly right-of-way line for KY-54 connecting to a two (2) inch PE facility along the easterly right-of-way line for Commonwealth Court, which includes an existing crossing of KY-54 at approximate station 1220+00. This will be replaced with a new two (2) inch PE crossing at approximate station 1220+20, extending to the northerly right-of-way line for KY-54, then proceeding westerly, along and within both the proposed right-of-way line, and the Permanent Easement for Utilities, to reconnect, at approximate station 49+00, with the existing two (2) inch PE main along Commonwealth Court.

Installation of the Company's new facility has been completed; and, they are currently preparing the asbuilt plans.

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THE FOLLOWING FACILITY OWNERS HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE OWNER OR THEIR SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

<u>Owensboro Municipal Utilities – Fiber Optic</u>

The Company currently has an aerial fiber facility crossing KY-54, located southeast of Highland Pointe Drive at approximate station 1178+60, and an underground fiber facility located south of and adjacent to KY-54, that will remain in place.

The Company also has an aerial 96-count fiber facility that enters the project area along the same route as the previous facility; however, this facility turns to the southeast, and is located adjacent to existing KY-54, reducing to a 48-count, then to a 12-count facility through the project to approximate station 1206+00, where it crosses KY-54 underground to a vault located on Villa Point. There is also an underground 48-count fiber crossing at Fairview Drive; in addition to, an aerial 48-count fiber crossing at approximate station 1196+30, and an underground 48-count fiber crossing at approximate station 1184+00. There is also an aerial 12-count fiber crossing at approximate station 1196+30, that reduces to an 8-count aerial facility that extends parallel to KY-54 to Fairview, where it then extends north along Fairview to approximately Mt. Moriah Avenue. This facility will be retired, along with several vaults also located along the route.

The Company will install a new 96-count aerial fiber crossing of KY-54 along the Highland Pointe Drive route (crossing at approximate station 1178+60), to a vault where it will be then placed as an underground facility extending through the project along Villa Pointe, generally outside of the project's limits, to the termination point of the retired facility.

The Company is currently relocating their facility, and anticipates completion by May 1, 2023.

Kenergy - Electric

The Company has an existing aerial route generally along, and adjacent to, the north right-of-way line for KY-54, from approximate station 1172+00 to approximate station 1222+00. The existing route includes several crossings at approximate stations: 1171+25, 1178+10, 1180+10, 1183+90, 1189+20, 1191+70, 1196+20, 1201+60, 1215+20, 1219+10, and 1222+20. The aerial crossing at approximate station 1201+60 also has an attached Company fiber optic facility.

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The Company's new facility will be installed as an underground facility, located in the General Utility Easement located outside of the northern right-of-way line for KY-54; additionally, the Company will install underground crossings located at approximate station: 1171+25, 1179+80, 1184+00, 1189+20, 1191+70, 1196+20, 1201+60, 1215+30, and 1219+30. The new underground crossing located at approximate station 1201+60 will include the fiber optic facility, which will also extend, underground, to approximate station 1205+00.

The Company will also have small amounts of underground facility adjacent to both the north and south right-of-way lines necessary to reestablish services and to maintain connectivity for their system. However, the underground facility will all be installed within appropriate conduit.

Installation of the Company's underground conduit and conductor has been completed; however, tie-ins and service connections are still being performed. Completion of this portion of the relocation and removal of the Company's existing facility is anticipated to be complete on or before May 1, 2023.

AT&T – Communication

The Company currently has an underground ducted facility located generally inside the northern right-of-way line for KY-54, but mostly outside of the roadway travel lanes, from approximate station 1168+40 through the End of the Project at approximate station 1228+00, this facility will remain in place, and not be relocated. The Company also maintains a crossing at approximate station 1171+90, including facility extending both north and south, and an extension to facility along Wimsatt Court (south). In addition to a crossing at approximate station 1201+50.

The Company also maintains several manholes located at approximate stations:

- 1168+40, approximately 90 feet left
- 1171+90, approximately 35 feet left
- 1180+70, approximately 50 feet left
- 1190+60, approximately 40 feet left
- 1201+50, approximately 35 feet left
- 1201+50, approximately 40 feet right
- 1219+20, approximately 35 feet left
- 1228+00, approximately 50 feet left

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There is a ducted underground connection between the two manholes located at approximate station 1201+50; and, an underground cable extension northerly from the manhole located at approximate station 1219+20.

The Company will be installing a new facility, generally, within the Permanent Easement For Utilities through the project on the north side of KY-54, from approximate station 1168+00 to approximate station 1228+00; and, on the south side of KY-54 from approximate station 1178+50 to approximate station 1228+50 (approximately two feet from the outer limits of the easement).

Installation of the Company's new facility has been completed; however, splicing work, which involves negotiated / off-hour work is not anticipated to be complete until Summer (June / July / August) of 2023. Completion of the splicing work is also dependent on weather constraints.

Spectrum - CATV

The Company's existing facility currently extends through the project, attached to the Kenergy pole route, generally along the northern right-of-way line for KY-54, with several crossings to the southern side of KY-54, necessary to reestablish services and to maintain connectivity for their system.

Currently, the Company's intent is to relocate their facility generally along the southern right-of-way line for KY-54, and within the Permanent Easement For Utilities adjacent to the southern right-of-way line.

The Company's relocation construction work has yet to begin; consequently, they have been assigned a completion date of October 1, 2023.

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THE FOLLOWING FACILITY OWNERS HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD CONTRACTOR AS INCLUDED IN THIS CONTRACT

<u>Daviess County Water District – Water Distribution</u>

The Water District has provided the following companies as prequalified/preapproved to perform the relocation work associated with the project.

Dieg Brothers

2804 A Street Evansville, IN 47712

812-423-4201

Scott & Ritter

2385 Barren River Road Bowling Green, KY 42101

270-781-9988

BMB Construction

3614 Citadel Circle Newburg, IN 47630

812-867-5431

Envision Contractors, LLC

2960 Fairview Drive Owensboro, KY 42303

270-663-2331

MAC Construction & Excavating, Inc.

1908 Unruh Court New Albany, IN 47150

812-941-7895

Roe Enterprises, Inc

dba: Swartz Pipeline Contracting

P.O. Box 44

Olympia, KY 40358

606-674-2971

Regional Water Resource Agency – Sanitary Sewer

RWRA has elected to NOT provide a separate list of Agency approved contractors.

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AREA FACILITY OWNER CONTACT LIST

Facility Owner		Contact Name	Phone	Email
AT&T - Communication	1340 E John Rowan Blvd. Bardstown KY 40004		5023484528	sr8832@att.com
Atmos Energy Corporation - Natural Gas	3275 Highland Pointe Drive Owensboro KY 42303	Chase Downing	6157718363	chase.downing@atmosenergy.com
Big Rivers Electric Corporation - Electric		Joseph Sipes	2708446203	joseph.sipes@bigrivers.com
Charter Communications Holdings, LLC dba Spectrum - Communication	1900 N Fares Evansville IN 47711	John Wade	8122532767	John.Wade@charter.com
Kenergy - Electric		Scott Atherton	2703163736	satherton@kenergycorp.com
Kentucky Utilities - Electric Transmission	820 W. Broadway Louisville KY 40202	Caroline Justice	5026273708	Caroline.Justice@lge-ku.com
		Lynsey Short	8593671195	Lynsey.Short@lge-ku.com

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2070 Tamarack	Austin	2709263200	mclimoreca@omu.org
Road Owensboro	McLimore		
KY 42301			
1722 Pleasant	Joseph	2706878440	schepersjg@rwra.org
Valley Road	Schepers		
Owensboro KY			
42303			
3400 Bittel Road	William	2706855594	whiqdon@oolwireless.net
Owensboro KY	Higdon		
42301			
111 South Main	James	2707651818	James.Galvin@windstream.com
Street	Galvin		
Elizabethtown KY			
42701			
	Road Owensboro KY 42301 1722 Pleasant Valley Road Owensboro KY 42303 3400 Bittel Road Owensboro KY 42301 111 South Main Street Elizabethtown KY	Road Owensboro KY 42301 1722 Pleasant Valley Road Owensboro KY 42303 3400 Bittel Road Owensboro KY 42301 111 South Main Street Elizabethtown KY McLimore McLimore McLimore Milliam Joseph Schepers William Higdon James Galvin	Road Owensboro KY 42301 1722 Pleasant Valley Road Owensboro KY 42303 3400 Bittel Road Owensboro KY Higdon 111 South Main Street Elizabethtown KY McLimore 2706878440 2706878440 2706855594 2707651818